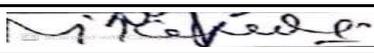
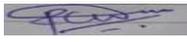
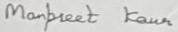


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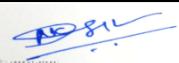
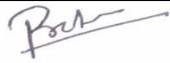
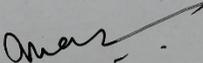
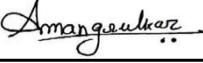
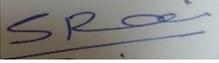
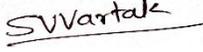
**Advisory Board Committee Meeting dated 2<sup>nd</sup> August 2020**

The meeting of Advisory board committee of Mechanical Department was held on 2<sup>nd</sup> August 2020, at 5 p.m. on GOOGLE MEET digital platform

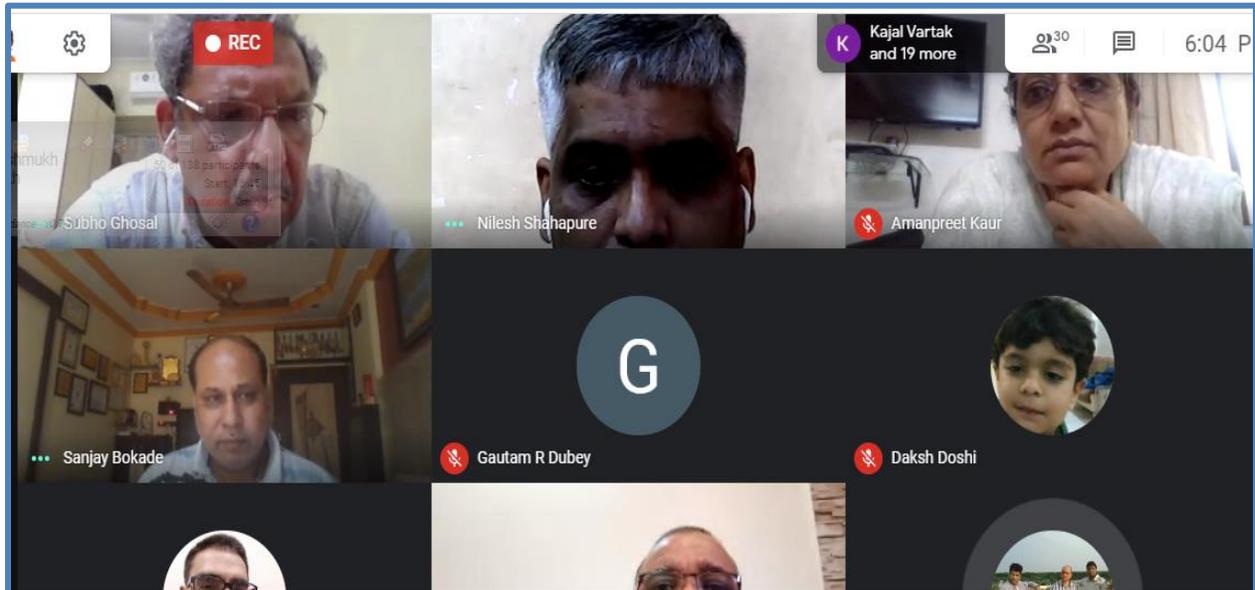
Following members attended the meeting:

Name of the members	Signature
Mr. Subhabrata Ghosal	
Mr. Mahendra Kapadia	
Mr. Vishal Doshi	
Mr. Gautam Dubey	
Dr. Bhushan Patil	
Dr. Manpreet Kaur	

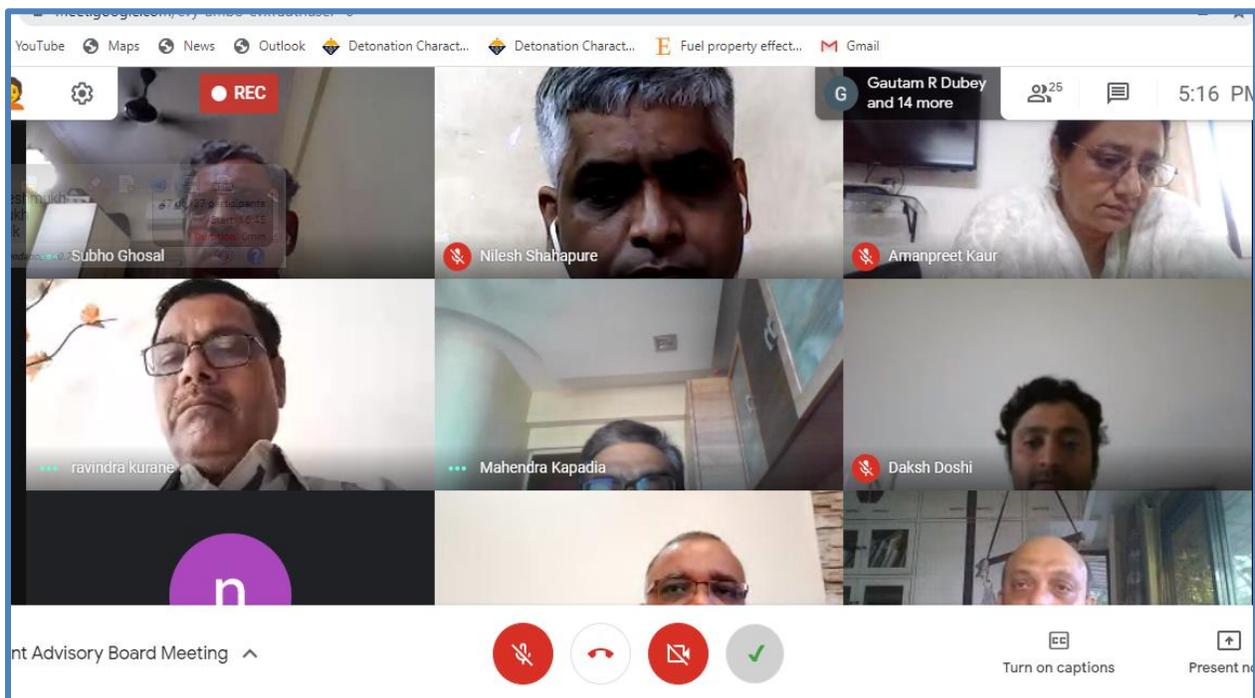
Following faculty members attended the meeting:

Name of the staff	Signature	Name of the staff	Signature
Dr. K. M. Chaudhari		Prof. P. M. Deshmukh	
Prof. R. Y. Kurne		Prof. N. J. Panaskar	
Prof. N. K. Deshmukh		Prof. P. R. Potdar	
Prof. V. B. Sawant		Prof. C. R. Rane	
Dr. A. G. Londhekar		Prof. P. R. Paul	
Prof. N. B. Shahapure		Prof. A. V. Gotmare	
Prof. N. N. Bhostekar		Prof. Nikhil V. S.	
Prof. A. L. Mangrulkar		Mr. J. L. Jadhav	
Prof. S. D. Gaikwad		Mr. J. M. Hajare	
Prof. M. R. Valse		Ms. K. A. Vartak	
Prof. R. M. Siddiqui		Mr. R. T. Sangale	
Prof. R. R. Gujar		Mrs. S. V. Vartak	

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**Department Advisory Board members with Faculty members on GOOGLE MEET digital platform**



**Department Advisory Board members with Faculty members on GOOGLE MEET digital platform**

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**Agenda of the Meeting**

- Confirming the minutes of Advisory Board Meet dated 20<sup>th</sup> September 2019 and action taken report of the same.
- Teaching Learning process adopted in view of the unprecedented COVID-19 situation
- Internships and Placements in the present scenario
- Roadmap for students intending to pursue higher education
- Ideation to discuss maintaining personal interaction for overall development of the students during the Pandemic
- Any other discussions with the permission of the chair

**Minutes of Meeting**

- The meeting was opened by the Head of the Department of Mechanical Engineering **Dr. R. V. Kale** by extending a warm welcome to all the Department Advisory Board Members and the staff members present for the meeting.
- The meeting proceeded with a brief introduction of all the Department advisory board members and staff members present for the meeting.
- **Dr. R. V. Kale** extended a hearty welcome to the advisory board committee members and a sincere gratitude was expressed towards all the members for sparing their precious time and being present for the meeting
- He also discussed in length the roles and responsibilities of the Advisory Board Members.
- He informed that the Department Advisory Board members will play a pivotal role in the smooth functioning of the Department and the enhancement of the academic standards of students in the Department and the overall Institution progress
- He briefed everyone with the agenda for the current meeting, and how the inputs of all the members have been indoctrinated in the year 2019-20 and how it has benefited the Department and the students was emphasized
- **Dr. R. V. Kale** enlightened everyone about the project grants received by the Professors of Department of Mechanical Engineering from Mumbai University and AICTE and also mentioned about the upgradation of Heat Transfer laboratory.
- He informed that incubation center has been developed in the campus & proudly expressed the achievements of the final year students for developing COVACK project to detect COVID-19 which was also appreciated by the society and was highlighted in newspapers.
- He also discussed in brief about the new syllabus formulated by Mumbai University & the key decision of including mini projects in 3<sup>rd</sup> and 4<sup>th</sup> semester so that the students are acquainted with the project culture which will be beneficial for the smooth conduction of their final year projects
- **Dr. R. V. Kale** discussed about the enhancement of internship culture in the Department and informed everyone that many students have done internships and also told about various

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industrial visits conducted for the students in the previous year.

- He proudly informed everyone about the various publications in reputed Journals of the faculty members.
- In wake of this unprecedented situation of COVID 19, the contributions of faculty members to keep the Teaching Learning culture ongoing for the continuous development of students and various measures to make sure that the student's development is not hampered was discussed in length and was highly appreciated
- Pertaining to the above he informed everyone that Department of Mechanical Engineering conducted 'Alumni Speak Series', where the Alumni of the Department gave informative and encouraging talk to the students for their future benefits.
- In addition to this various **NPTEL**, **SWAYAM** and **COURSERA** courses were taken up by the students and staff members for knowledge enhancement and overall development
- **Dr. R. V. Kale** informed about the modes of syllabus completion during the unprecedented situation, challenges faced by the staff members and the students and the measures taken by the staff members to pave ways to cross this hurdle.
- Appreciating the countless efforts of all the staff members and how they accepted the sudden change willingly and worked towards the same he mentioned all the digital platforms used by the faculty members for online lectures and other activities
- The meeting was open for discussions based on the agenda formed.
- He informed everyone that the minutes of meeting of Department Advisory Board meeting dated 20<sup>th</sup> September, 2019 and the Action Taken Report for the same are already sent to the Board members.
- **Mr. Subbhabrata Ghosal** shared his view on teaching learning process and appreciated the efforts of all the faculty members to handle this situation efficiently and disseminating effective knowledge to the students even in this uncalled situation
- He mentioned that the Teaching Learning process should not be hampered in any situation and should be an ongoing process by making use of various means to keep the process intact
- **Dr. R.V Kale** requested **Mr. Mahendra Kapadia** to share his views.
- **Mr. Mahendra Kapadia** asked the faculty members to share their experience of online teaching learning process
- **Prof. Priyanka Deshmukh** shared her experience about online teaching, she explained briefly the challenges that were faced during this process as the change was sudden and adapting to it was mandatory. As the faculty members are so used to the student teacher interaction in the class going virtual was indeed challenging as the personal touch was missing. She said that the change was challenging but yet fruitful as it introduced all the faculty members to the untapped technology and various digital features which were very interesting and advantageous. She also discussed about the challenges faced by the students due to unavailability of various provisions to adapt to this new change. She explained how all the faculty members made it a point to be available for the students and also counselled them personally for keeping their mental health intact in this unprecedented situation
- **Dr. Bhushan Patil** discussed on the pros and cons of digital teaching learning process. He

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discussed about the various platforms used for the same and the benefits of each platform. He discussed about the various technical features which can be used to make the digital teaching learning easier.

- **Mrs. Manpreet Kaur** shared her experience about different platforms and techniques she used for the above. She mentioned a technique of random questioning during the sessions to ensure the vigilance of students
- **Mr. Gautam Dubey** advised everyone to have patience and be innovative and consider leniently all the problems faced by the students. As this situation is also a new challenge for them and coping to the same requires time and patience
- **Mr. Subbhabrata Ghosal** concluded the discussion on digital Teaching Learning process by appreciating all the efforts put in by both the faculty members and the students and encouraged all to keep up their good work
- **Dr. R. V. Kale** moved on to discuss the next agenda for the discussion
- **Hon'ble Principal Dr. S. U Bokade** joined the meeting and warmly greeted everyone
- **Dr. Bhushan Patil** suggested online internship for CAD CAM and also gave some good references for online internship programs.
- **Mrs. Manpreet Kaur** appreciated the efforts of all the Professors for helping students during different workshops and seminars and other extra - curricular activities helping the students in their overall development apart from enhancing their academic excellence. She said that the students get highly benefited by doing internships and that will surely add to their academic excellence and getting good placements.
- **Mr. Gautam Dubey** discussed about the overall challenges faced by the mechanical engineering students as it is based on practical knowledge rather than theoretical know-hows and suggested to come up with innovative solutions so that overcoming these challenges will be easier and upgradation of their practical knowledge needs to be the goal so internship culture should be enhanced and they need to be made aware of the importance of the same to help them pave a smooth path for achieving professional excellence.
- **Mr. Vishal Doshi** also mentioned the difficulties that are faced in industries recently and how the students can be practically trained to handle the real-world issues and how practical knowledge is of utmost importance
- **Dr. S U Bokade** shared his views on the challenges faced by everyone and requested the committee members to give their suggestions on the possibilities and techniques to be implied to overcome these challenges
- **Dr. S U Bokade** sir suggested **Dr. R V Kale** sir to have a counseling session on the above with **Bhushan Patil** along with few faculty members
- **Mr. Mahendra Kapadia** suggested to connect with the different industries for online internship programs and enhance the internship culture
- **Mr. Subbhabrata Ghosal** suggested names of few companies based in Pune offering online internship programs
- **Dr. R V Kale** sir opened discussion on next agenda 'ideas to connect with students'
- **Mr. Subbhabrata Ghosal** said that he will do the brainstorming session on the ideas on ways to connect with students in this unprecedented situation and get back to everyone in

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a short possible time. He mentioned that the mental health of students plays the most important role in the overall development and then everything is a vicious circle. Hence paying utmost care to delicately handle this situation is very important and means need to be derived to do the same

- **Mr. Mahendra Kapadia** suggested some extracurricular activities that can be done to evolve the students mentally as well as emotionally also suggested to seek help from different agencies for organizing such events. This emotional stability will take them a long way, and help in carving a better future
- **Dr. Bhushan Patil** suggested to have an open-minded attitude towards the students and delicately handling situations for their betterment. He stressed on mentoring sessions to be conducted efficiently for the same
- **Dr. S U Bokade** shared his views and appreciated the suggestions by all the members and ensured them that all their suggestions will be well implemented
- **Mrs. Manpreet Kaur** suggested to personally get involved with the students talking openly about their life and the problems being faced by them so that students can get emotionally connected with their Professors
- **Mr. Gautam Dubey** advised everyone to be healthy safe and have counseling sessions with the students and give them ample of moral and emotional support
- **Dr. R V Kale** opened the discussions on higher education
- **Mr. Mahendra Kapadia** suggested to start preparatory work for final year students from the very start to make them aware of various opportunities after Engineering. He asked to prepare them for their higher education from the early start so that by the end they are capable of deciding the best for their future.
- **Mr. Subbhabrata Ghosal** informed everyone that ample of sessions on the same can be conducted and various opportunities can be tapped and giving a preview of the real-world operations and what is beyond engineering is of utmost importance. Making them practically ready to face the 'outside the engineering college life' challenges is the ultimate goal
- **Dr. R. V Kale** confirmed that all the points of the agenda are discussed in length and he appreciated all the suggestions of the Department Advisory Board members
- **Mr. Subbhabrata Ghosal** and **Mahendra Kapadia** shared some more ideas about possibilities of opportunities for both students and professors
- **Hon. Principal Dr S.U. Bokade** extended a heartfelt gratitude to all the members and promised to consider and imply on all the valuable suggestions given by the members. He appreciated their efforts to be connected with the Department and ensured the continuation of this bond for many more years to come
- There was no other agenda to be discussed. The meeting was concluded by extending vote of thanks to the members by **Dr. R V Kale**



**Dr. R. V. Kale**

Head, Department of Mechanical Engineering